

**ABSTRACT:**

This invention is a family of  $\alpha,\omega$  amino acids based on 1,4 substituted rigid ring structures and the useful polyamides made from them.

**GENERAL REFERENCES:**

Kohan, Melvin I. ed., "Nylon Plastics Handbook"; Hanser/Gardner Publications Inc., Cincinnati (1995)

March, Jerry; "Advanced Organic Chemistry"; 3rd Edition ; John Wiley and Sons, New York (1985)